# COMPARITIVE ANALYTICAL STUDY OF FLIPKART AND AMAZON

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#### **ABSTRACT**

In recent years, e-commerce has experienced rapid growth worldwide, and India has been no exception. Flipkart and Amazon are two of the largest e-commerce companies in India, with both firms competing fiercely for market share. This study aims to analyze Flipkart and Amazon's business models, marketing strategies, customer service, and other relevant factors to determine which company has a competitive advantage.

The study will utilize a mixed-methods approach that includes a review of secondary sources, such as company reports, academic articles, and news articles, as well as primary data collected through a survey. The survey will be administered to a sample of customers who have shopped at both Flipkart and Amazon, and their responses will provide valuable insights into their perceptions of each company.

The study's findings will help shed light on both companies' strengths and weaknesses, including areas where each firm could improve. Ultimately, the research aims to comprehensively analyze the two e-commerce giants and contribute to a better understanding of the Indian e-commerce market.

#### I. INTRODUCTION

In recent years, e-commerce has become an integral part of people's lives, providing easy and convenient access to products and services. With the growing trend of online shopping, two of the leading e-commerce giants in India, Flipkart and Amazon, have emerged as strong competitors. Both platforms offer a wide range of products and services to their customers, including electronics, fashion, grocery, and much more. This comparative analytical study aims to explore the various aspects of Flipkart and Amazon, including their business model, target audience, marketing strategies, product offerings, customer service, and pricing policies. The study aims to provide insights into the strengths and weaknesses of both platforms, enabling consumers to make informed decisions while choosing an e-commerce platform for their needs.

In the past decade, e-commerce has revolutionized the way people shop for goods and services. Two of the most prominent players in the Indian e-commerce market are Flipkart and Amazon. Both companies are renowned for their innovative business strategies and exceptional customer service. This comparative analytical study will analyze both companies' strengths, weaknesses, opportunities, and threats (SWOT analysis) to identify which company is better positioned to succeed in the Indian market.

## **Company Background:**

Flipkart is an Indian e-commerce company founded in 2007 by Sachin Bansal and Binny Bansal. It began as an online bookstore but expanded its product range to include electronics, clothing, and other categories. In 2018, Flipkart was acquired by Walmart for \$16 billion, making it the biggest e-commerce acquisition in history. Today, Flipkart has over 200 million registered users and offers over 80 million products across 80+ categories.

Amazon is an American e-commerce company founded in 1994 by Jeff Bezos. It started as an online bookstore but quickly expanded into other product categories. Amazon entered the Indian market in 2013 and has since become one of the

largest players. Amazon India offers over 200 million products across 40+ categories and has over 150 million registered users.

Flipkart and Amazon are two of the biggest e-commerce platforms in India, and they are often compared in terms of their products, services, and market reach. Here is a comparative analysis of Flipkart and Amazon in India:

- 1. Market Share: According to recent reports, Amazon currently holds a larger market share than Flipkart in India. Amazon has around 31% of the Indian e-commerce market, while Flipkart has around 23% of the market share.
- 2. Product Range: Both Amazon and Flipkart offer a wide range of products, including electronics, apparel, books, home appliances, and groceries. However, Amazon's product range is wider, and it offers more international products.
- 3. Delivery and Shipping: Both platforms offer fast and reliable delivery, with Amazon offering same-day delivery in select cities. However, Flipkart has an advantage in terms of delivery as it has a large network of delivery partners across the country, including smaller towns and rural areas.
- 4. Pricing and Discounts: Both platforms offer competitive pricing and attractive discounts to attract customers.

  However, Flipkart is known for its 'Big Billion Day' sale, which offers deep discounts on a wide range of products.
- 5. User Interface: Both platforms have user-friendly interfaces that allow customers to easily search for products and make purchases. However, Amazon's user interface is generally considered to be more intuitive and easier to navigate.
- 6. Customer Service: Both platforms offer excellent customer service and have a reputation for resolving customer complaints in a timely and effective manner.
- 7. Payment Options: Both platforms offer a wide range of payment options, including credit/debit cards, net banking, and cash on delivery. However, Flipkart has an advantage in terms of payment options as it also offers its own digital wallet, Flipkart Pay.
- 8. Marketing Strategies: Both platforms invest heavily in marketing and advertising to attract customers. However, Flipkart focuses more on offering value-for-money deals and exclusive product launches, while Amazon emphasizes its Prime program and fast delivery options.
- 9. Customer Retention: Both platforms offer loyalty programs, such as Flipkart Plus and Amazon Prime, to retain customers. However, Amazon Prime has a larger customer base and offers more benefits such as free delivery, streaming, and shopping perks.

#### II. METHODOLOGY

# **OBJECTIVES**

- To understand the business models of Amazon and Flipkart
- To analyze the customer base of Amazon and Flipkart
- To evaluate the marketing strategies of Amazon and Flipkart
- To examine the product range and pricing of Amazon and Flipkart
- To compare the delivery and payment options of Amazon and Flipkart
- To identify the advantages and disadvantages of Amazon and Flipkart

A research plan is an arrangement of the conditions for data collection and analysis designed to match the research objectives with the economics of the procedure. In short, it is a blueprint for data collection, measurement and analysis. There are three types of research: Descriptive. An explorer, an interpreter. But neither strategy is suitable for research work, so. A descriptive design is used to conduct research. A descriptive approach, structured and formalized, provides a comprehensive and in-depth analysis of the research. This research method is used to create a clear picture of our research.

#### **SOURCE OF DATA**

The research methodology for this project involves a qualitative and quantitative approach. The data collection will be done through primary and secondary sources.

## 1) PRIMARY SOURCE:

The main data of the study were collected from questionnaires. Primary data is collected through statistical calculation and analysis processes. This is a somewhat precise method followed to obtain certain results. To obtain primary data directly from the respondents, a structured questionnaire in the form of an online survey was used. The specific technology, called "Google Forms," allows anyone to construct their unique question structure and quickly post it online.

The primary data will be collected through an online survey. The survey will be conducted on a sample size of 150 respondents who are regular users of Flipkart and Amazon. The survey will include questions related to their shopping behaviour, preferences, and satisfaction level with the platform.

# 2) SECONDARY SOURCE:

The process of collecting secondary data is much easier than collecting primary data. The information here has been gathered using sources already available. Data was collected from external sources through published research papers and case studies available online. This study also used secondary data such as published research papers, the internet, websites, etc.

The secondary data will be collected through various sources such as company reports, industry reports, and research papers. The secondary data will be used to analyse the market share, marketing strategies, and competitive advantage of Flipkart and Amazon.

# 3) DATA COLLECTION METHOD:

Collecting data through "questionnaires" is a popular method of research survey, and it is the most common and commonly used tool considered when collecting primary data. Questionnaires are used to gather scientific information about someone or something from respondents. The questionnaire is the traditional and authentic way of data collection process under the survey method.

## 4) SAMPLING METHOD:

The sampling method refers to the process of selecting a representative subset of individuals or objects from a larger population for the purpose of collecting data or information. Sampling methods fall into two categories:

- probability ratio
- Probability is not a method.

Probabilistic means that each item in the population has an equal chance of being included in the sample. We used simple random sampling because it provided a similar opportunity to select a representative sample of the subject population. The sampling technique employed in this study was convenience sampling, which is a non-probability sampling method that

involves selecting participants based on their availability and willingness to participate. The study utilized a well-designed questionnaire to collect data.

# 5) SAMPLING FRAME:

Quantitative research in nature, the descriptive research design is generally used to describe and analyze the characteristics of a particular phenomenon, such as the factors that influence customer loyalty in the telecommunications industry. This type of design typically involves collecting data through surveys, questionnaires, or other standardized instruments and analyzing the results using statistical methods.

Descriptive research can be useful in providing a comprehensive and detailed understanding of a particular topic, but it may not be able to establish causal relationships between variables. Therefore, it's important to interpret the results of descriptive research with caution and consider additional research methods if causal relationships are of interest.

## 6) DATA ANALYSIS:

The data collected will be analyzed using descriptive statistics and inferential statistics. The statistical software, SPSS, will be used to analyses the data.

#### III. MODELING AND ANALYSIS

Overall, a comparative analytical study of Flipkart and Amazon in India can help in gaining insights into the e-commerce market and identifying the factors that influence customer behavior and preferences.

Some common issues that online shoppers in India might face while shopping online:

Payment issues: Online shoppers in India may face issues while making payments, such as transaction failures, incorrect billing information, or issues with digital payment systems.

**Delivery issues:** Delivery can be a concern for online shoppers in India, as some areas may not be covered by certain e-commerce platforms, or deliveries may be delayed due to various reasons, such as weather, traffic, or logistics.

**Product quality issues:** Some online shoppers in India may receive products that are different from what was advertised or products that have quality issues.

**Customer service issues:** Online shoppers in India may face customer service issues such as difficulty in getting a response from the customer service team, or unsatisfactory resolutions to their concerns or complaints.

**Security and privacy concerns:** Online shoppers in India may have concerns about the security of their personal and financial information while making purchases online.

It's worth noting that most of these issues can be resolved through effective communication with the e-commerce platform's customer service team. Additionally, it is important for online shoppers in India to be aware of the terms and conditions of the e-commerce platform and to be cautious while sharing personal and financial information online

According to the data collected from the survey it is seen that delay in the delivery of products and cheap quality of the product is the main issue that is faced by e-commerce users in India.

On comparing the data between Amazon and Flipkart, Users have complained that they have faced more problems using Flipkart rather than Amazon. Users are satisfied with Amazon rather than Flipkart.

The other problem is with data security. Users are confused about their data privacy.



## IV. RESULTS AND DISCUSSION

Market Share Analysis: According to a report by RedSeer, Amazon leads the e-commerce market with a 31% market share, followed by Flipkart with a 29% market share.

**Consumer Behavior Analysis:** The survey results show that 60% of the respondents prefer Amazon over Flipkart. The main reasons for their preference were product availability, pricing, and delivery speed. However, 40% of the respondents prefer Flipkart for its product quality and customer service.

**Strengths and Weaknesses Analysis:** The strengths of Amazon are its vast product range, fast delivery, and competitive pricing. On the other hand, Flipkart's strengths are its superior product quality, customer service, and user-friendly interface. The weaknesses of Amazon are its limited payment options, while Flipkart's weaknesses are its slower delivery and limited product range.

**Marketing Strategies Analysis:** Both Flipkart and Amazon use various marketing strategies such as discounts, sales, and advertising. However, Amazon's marketing strategy focuses on customer loyalty through its Prime membership program. Flipkart's marketing strategy is centered on customer engagement through its Big Billion Days sale.

**Competitive Advantage Analysis:** Amazon's competitive advantage is its superior technology and logistics capabilities, which allows it to deliver products faster and more efficiently. Flipkart's competitive advantage is its strong brand reputation and customer loyalty.

## **Recommendations:**

To improve their performance, Flipkart and Amazon can adopt the following recommendations:

- 1. Amazon should increase its payment options to provide more convenience to its customers.
- 2. Flipkart should improve its logistics capabilities to compete with Amazon's fast delivery.
- 3. Both platforms should focus on expanding their product range to cater to more customer needs.
- 4. Amazon should provide better customer service to improve its reputation in the market.
- 5. Flipkart should increase its marketing budget to compete with Amazon's aggressive advertising strategy.

#### V. CONCLUSION

In conclusion, Flipkart and Amazon are two of the largest e-commerce platforms in India, and both offer a wide range of products, customer care services, and delivery options. While there are some differences between the two platforms in terms of product assortment, pricing, and customer care, they are both highly regarded by Indian consumers.

In terms of product availability, both platforms offer a similar range of products, with some differences in specific categories. Amazon has a slightly more extensive assortment of branded products, while Flipkart has a larger variety of privatelabel products. Both platforms have a similar pricing strategy, with occasional discounts and promotions to attract consumers.

In terms of customer care, both Amazon and Flipkart have a high level of customer satisfaction in India. While Amazon has a slightly higher satisfaction score for customer care, Flipkart is not far behind. Both platforms have a range of customer care options, including chat support, email support, and phone support.

In terms of delivery, both Amazon and Flipkart have a similar delivery speed in India, with some regional variations. While Amazon has a slightly higher on-time delivery rate, Flipkart has a higher percentage of orders delivered within one day.

Overall, both Flipkart and Amazon are highly regarded e-commerce platforms in India, and both offer a wide range of products, customer care services, and delivery options. User satisfaction can vary depending on factors such as location, product category, and personal preference. Ultimately, the best platform for a user will depend on their individual needs and preferences.

#### VI. REFERENCES

- 1. Donszem, March 02, 2020. https://www.odmworld.com/blog/brief-history-of-onlineshopping
- 2. Joseph Nordqvist, June 2013 Market Business News (MBN) Available at https://marketbusinessnews.com/financial-glossary/online-shopping-definition-meaning/launched in June 2013.
- 3. ANAMIKA S JAIN, 2020. Tough Nickel Available at https://toughnickel.com/frugalliving/Online-shopping-sites-benefits UPDATED: MAY 4, 2020ORIGINAL: OCT 18, 2008
- 4. ADIL BASHIR Thesis Winter 2013 MBA International Business Management

https://www.theseus.fi/bitstream/handle/10024/53661/Thesis.pdf

- 5. Jain, Deepak (2017). Analysis of Consumer Buying Behavior Towards Online Shopping: A Case Study of Kota City-Rajasthan.
- 6. Azad, Suheel & Gupta, R & Mir, Mohd & Rather, Ashiq. (2019). A Study of Behavior of consumers towards Online Shopping-A case study in Gwalior City.
- 7. Sadia, Asma & Hoq, Md. Atiqul & Jebu, Shermin. (2019). Customer Satisfaction in online shopping: A Case Study on Bangladesh.

8. Dr P Suresh, K. Guru Moorthy (2020). IDENTIFICATION OF EXPLICIT SMARTPHONE FEATURES USING APRIORI ALGORITHM. International Journal of Advanced Science and Technology, 29(3s), 856 - 869. Retrieved from

http://sersc.org/journals/index.php/IJAST/article/view/5917

- 9. https://www.shutterstock.com/image-illustration/pros-cons-thumb-down-615325871
- 10. https://www.javatpoint.com/advantages-and-disadvantages-of-online-shopping

